

STATE OF SOUTH CAROLINA**(Caption of Case)****Experimental Tariff - Residential Retrofit Pilot
Program****BEFORE THE
PUBLIC SERVICE COMMISSION
OF SOUTH CAROLINA****COVER SHEET****DOCKET****NUMBER: 2010 - ____ - E****(Please type or print)****Submitted by: Catherine E. Heigel****SC Bar Number: 9268****Address: 526 S. Church Street, EC03T****Telephone: 704-382-8123****Charlotte, NC 28202****Fax: 704-382-5690****Other:****Email: catherine.heigel@duke-energy.com**

NOTE: The cover sheet and information contained herein neither replaces nor supplements the filing and service of pleadings or other papers as required by law. This form is required for use by the Public Service Commission of South Carolina for the purpose of docketing and must be filled out completely.

DOCKETING INFORMATION (Check all that apply)☐ **Emergency Relief demanded in petition** ☒ **Request for item to be placed on Commission's Agenda expeditiously**☐ **Other:****INDUSTRY (Check one)****NATURE OF ACTION (Check all that apply)**

- | | | | |
|--|--|--|---|
| <input checked="" type="checkbox"/> Electric | <input type="checkbox"/> Affidavit | <input type="checkbox"/> Letter | <input type="checkbox"/> Request |
| <input type="checkbox"/> Electric/Gas | <input type="checkbox"/> Agreement | <input type="checkbox"/> Memorandum | <input type="checkbox"/> Request for Certificatio |
| <input type="checkbox"/> Electric/Telecommunications | <input type="checkbox"/> Answer | <input type="checkbox"/> Motion | <input type="checkbox"/> Request for Investigatio |
| <input type="checkbox"/> Electric/Water | <input type="checkbox"/> Appellate Review | <input type="checkbox"/> Objection | <input type="checkbox"/> Resale Agreement |
| <input type="checkbox"/> Electric/Water/Telecom. | <input type="checkbox"/> Application | <input type="checkbox"/> Petition | <input type="checkbox"/> Resale Amendment |
| <input type="checkbox"/> Electric/Water/Sewer | <input type="checkbox"/> Brief | <input type="checkbox"/> Petition for Reconsideration | <input type="checkbox"/> Reservation Letter |
| <input type="checkbox"/> Gas | <input type="checkbox"/> Certificate | <input type="checkbox"/> Petition for Rulemaking | <input type="checkbox"/> Response |
| <input type="checkbox"/> Railroad | <input type="checkbox"/> Comments | <input type="checkbox"/> Petition for Rule to Show Cause | <input type="checkbox"/> Response to Discovery |
| <input type="checkbox"/> Sewer | <input type="checkbox"/> Complaint | <input type="checkbox"/> Petition to Intervene | <input type="checkbox"/> Return to Petition |
| <input type="checkbox"/> Telecommunications | <input type="checkbox"/> Consent Order | <input type="checkbox"/> Petition to Intervene Out of Time | <input type="checkbox"/> Stipulation |
| <input type="checkbox"/> Transportation | <input type="checkbox"/> Discovery | <input type="checkbox"/> Prefiled Testimony | <input type="checkbox"/> Subpoena |
| <input type="checkbox"/> Water | <input type="checkbox"/> Exhibit | <input type="checkbox"/> Promotion | <input checked="" type="checkbox"/> Tariff |
| <input type="checkbox"/> Water/Sewer | <input type="checkbox"/> Expedited Consideration | <input type="checkbox"/> Proposed Order | <input type="checkbox"/> Other: |
| <input type="checkbox"/> Administrative Matter | <input type="checkbox"/> Interconnection Agreement | <input type="checkbox"/> Protest | |
| <input type="checkbox"/> Other: | <input type="checkbox"/> Interconnection Amendment | <input type="checkbox"/> Publisher's Affidavit | |
| | <input type="checkbox"/> Late-Filed Exhibit | <input type="checkbox"/> Report | |



Duke Energy Corporation
526 South Church Street
Charlotte, NC 28202

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CATHERINE E. HEIGEL
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February 2, 2010

Charles L. A. Terreni, Esquire
Chief Clerk and Administrator
The Public Service Commission of South Carolina
P. O. Drawer 11649
Columbia, South Carolina 29211

Re: Docket No. 2010-____-E

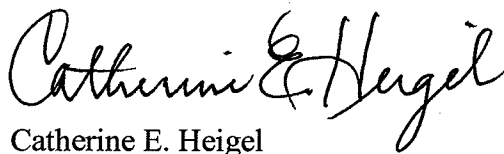
Dear Mr. Terreni:

Duke Energy Carolinas, LLC, ("Duke Energy Carolinas" or the "Company") hereby submits for approval an experimental tariff covering a new Residential Retrofit pilot program that the Company wishes to introduce in South Carolina.

Duke Energy Carolinas respectfully requests Commission approval of the experimental tariff at the Commission's earliest convenience. Upon approval of the program by the Commission, Duke Energy Carolinas will complete its implementation plans and make the program available to its South Carolina customers.

If you have any questions regarding this matter, please call me.

Sincerely,


Catherine E. Heigel

/sch

Enclosure

Copy: Jeff Nelson (w/encl.)

RESIDENTIAL RETROFIT PROGRAM (SC)
(PILOT)

PURPOSE

The purpose of this program is to aid residential customers in assessing their energy usage, to provide recommendations for more efficient use of energy in their homes, and to encourage the installation of the energy efficient improvement by offsetting a portion of the cost of implementing the recommendations from the assessment.

PROGRAM

- This program is available for up to 100 customers in owner-occupied single-family residences served on Duke Energy Carolinas' residential rate schedules from Duke Energy Carolinas' retail distribution system.
- The Company will solicit pilot participation from customers who have occupied the residence for a minimum of four (4) months. The Company reserves the right to limit participation in the pilot to residences that are more than twelve (12) months old.
- Participating customers will receive a structural assessment of their home to identify areas of possible energy loss and will be provided recommendations for thermal improvements to increase the home's efficiency.
- For customers who wish to implement the recommendations, the Company will pay the customer an incentive based on a percentage of the cost of the thermal improvements to the residence.
- The customer may pay a portion of the cost of the assessment, not to exceed \$300.00 which will be refunded if the recommended measures are installed.
- The maximum incentive under this program, including reimbursement for the assessment, is \$800.00.
- To receive payment for implementing the Company's recommendations, the work must be performed by a Duke Energy approved contractor.
- Energy efficiency measure incentives are not available under this program if the customer has previously received such an incentive for this or any other Duke Energy Carolinas Energy Efficiency Program.